Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Thursday 29 Jul 2021 until 23:59 on Friday 30 Jul 2021

Forecast Issued on Wednesday 28 Jul 2021 at 16:07 by Met Office Aberdeen

Confidence: The main uncertainty relates to the extent of cloud breaks on Thursday and Friday. High for increasingly dry and settled conditions through the weekend.

Headline for Thursday 29 Jul 2021: A dull day with patchy rain or drizzle and widely poor visibility.

Mountain weather hazards on Thursday 29 Jul 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
			FOG	FOG	FOG	FOG	FOG
Light rain	Drizzle	Drizzle	Fog	Fog	Fog	Fog	Fog
Precipitation probability							
70%	60%	60%	40%	20%	20%	20%	20%

Forecast for Thursday 29 Jul 2021

Weather: Northwesterly winds will bring a feed of thick cloud and spells of rain or drizzle through the day along with extensive hill fog. Some afternoon brightness possible towards the Great Glen, but this generally limited.

Chance of cloud free mountain/hill tops above 800m: 20% through afternoon towards the Great Glen, otherwise virtually no chance.

Visibility: Cloud will be extensive above 400-600m across all ranges leading to fog conditions above modest heights. Some coastal mist or fog is also likely.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 29 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	11/13 N	14/18 NW	15/19 NW	13/17 NW	12/17 NW	11/16 NW	10/14 NW	8/11 NW	8/11 W
900	10/12 N	14/17 NW	14/18 NW	12/17 NW	12/17 NW	10/15 NW	9/14 NW	8/11 NW	7/10 W
600	8/11 N	11/14 N	11/15 N	10/15 NW	10/15 NW	8/13 NW	8/12 NW	6/9 NW	5/8 W
300	4/10 N	7/16 N	8/17 N	8/16 N	8/16 NW	7/14 NW	6/12 NW	4/9 NW	4/8 W
Glen	3/5 N	7/15 N	6/13 NW	7/14 NW	7/11 NW	6/10 NW	5/9 W	3/6 W	2/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	9/6	8/5	8/5	8/6	9/6	9/6	8/6	8/6	8/5
900	9/7	9/6	9/6	9/6	9/7	9/7	9/7	8/7	8/6
600	11/9	11/8	10/8	11/9	11/9	11/10	11/9	10/9	10/9
300	12/12	12/10	12/10	12/11	12/11	13/12	13/12	12/11	12/11
Glen	14/14	14/13	14/13	14/13	14/14	14/14	14/14	14/14	14/14
Freezing Level*	2600m	2500m	2600m	2600m	2600m	2600m	2600m	2600m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Poor visibility will be the most significant hazard on the hills with any breaks fleeting and unreliable.

Forecast for Friday 30 Jul 2021

Weather: Another largely overcast but dry day and some brightness may develop towards the Great Glen and the southern ranges by afternoon. An area of thicker cloud will sink southwards across all ranges through evening bringing some patchy rain.

Maximum wind: Northwest 5-15mph.

Chance of cloud free mountain/hill tops above 800m: 20% improving 60% through morning towards the Great Glen and southwards to Skye and Glen Affric.

Visibility: Scope for some afternoon cloud breaks across the south and east from late morning but elsewhere cloud will be persistent above 500-700m. Good visibility on lower slopes.

Temperature: **Glens:** 11-13C rising 16-18C.
At 800m: 8-10C.
Freezing level: Well above summits.

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